

NEWTOWN ROAD, SR896 TO SR 72

PROJECT SCOPE/DESCRIPTION: Project Development will determine the need, scope, and cost estimate of a proposed new roadway between SR896 and SR 72.

PROJECT JUSTIFICATION: Increased development in the surrounding area may necessitate a need for a new alternate route between SR896 and SR 72 to relieve congestion on Old Baltimore Pike.

County:	New Castle
Municipality:	
Funding Program:	Road System – Arterials
Functional Category:	Expansion
Representative District:	24, 27
Senatorial District:	10



NEWTOWN ROAD, SR896 TO SR 72 (CONTINUED)

SR 896 Proposed Area for Newtown Road



SR 896 Looking West



NEWTOWN ROAD, SR896 TO SR 72 (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Newtown Road, SR896 to SR 72		\$ 250.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 250.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 250.0	\$ 0.0			\$ 250.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 250.0	\$ 250.0	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0

NEWTOWN ROAD, SR896 TO SR 72 (CONTINUED)**PROJECT TIMELINE INFORMATION**

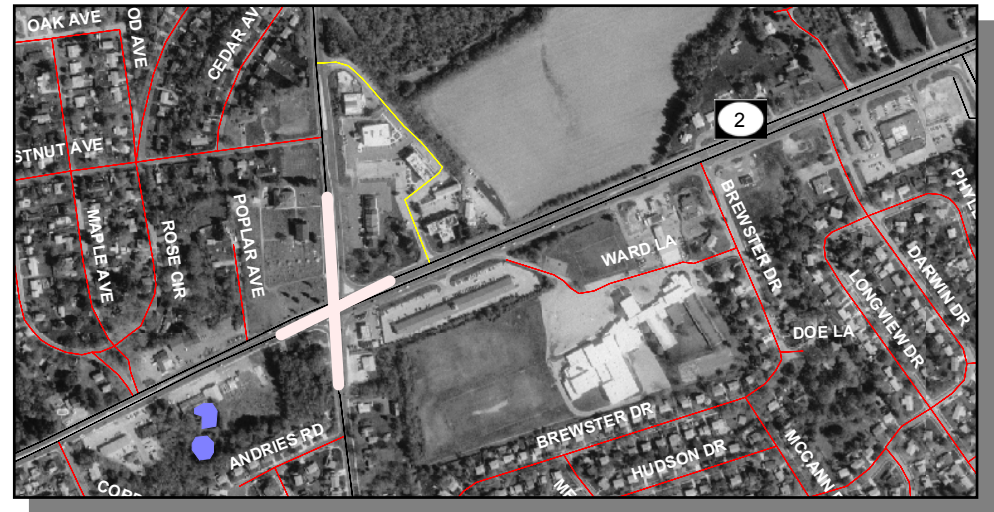
Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Newtown Road, SR896 to SR 72	PD	100% ST	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0
	Total All Funds			\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0

SR 2, KIRKWOOD HIGHWAY AND RED MILL ROAD INTERSECTION IMPROVEMENTS, NEWARK

PROJECT SCOPE/DESCRIPTION: This project will commence with the project development phase. The improvements may include the addition of a through lane on each leg of the intersection and additional turning capacity. Pedestrian and bicycle movements will also be addressed.

PROJECT JUSTIFICATION: This intersection is rated Level Of Service (LOS) E (represents operating conditions at/or near capacity level) during the morning and evening traffic periods. The improvements address operational, capacity, pedestrian, bicycles, and safety concerns.

County: New Castle
Municipality:
Funding Program: Road System – Arterials
Functional Category: Management
Representative District: 21, 24
Senatorial District: 9



Kirkwood Highway and Red Mill Road



SR 2, KIRKWOOD HIGHWAY AND RED MILL ROAD INTERSECTION IMPROVEMENTS, NEWARK (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
SR 2, Kirkwood Highway and Red Mill Road Intersection Improvements, Newark		\$ 250.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 250.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 250.0	\$ 0.0			\$ 250.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 250.0	\$ 250.0	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0

SR 2, KIRKWOOD HIGHWAY AND RED MILL ROAD INTERSECTION IMPROVEMENTS, NEWARK (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	SR 2, Kirkwood Highway & Red Mill Road Intersection Improvements, Newark	PD	100% ST	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0	\$ 0.0

SR 2, SOUTH UNION STREET FROM RAILROAD BRIDGE TO SYCAMORE STREET, WILMINGTON

PROJECT SCOPE/DESCRIPTION: The project will include the removal and replacement of concrete roadway curbing, sidewalks, and drainage improvements.

PROJECT JUSTIFICATION: This project will promote multi-modal use and improve safety in the area. This project was delayed during the recently completed Kirkwood Highway project. Project Development will begin in FY 2004.

County: New Castle
Municipality: Wilmington
Funding Program: Road System – Arterials
Functional Category: Management
Representative District: 2, 3, 13
Senatorial District: 3, 7



South Union Street



SR 2, SOUTH UNION STREET FROM RAILROAD BRIDGE TO SYCAMORE STREET, WILMINGTON (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
SR 2, South Union Street from Railroad Bridge to Sycamore Street, Wilmington		\$ 500.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 500.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 500.0	\$ 0.0			\$ 500.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 500.0	\$ 500.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 500.0

SR 2, SOUTH UNION STREET FROM RAILROAD BRIDGE TO SYCAMORE STREET, WILMINGTON (CONTINUED)**PROJECT TIMELINE INFORMATION**

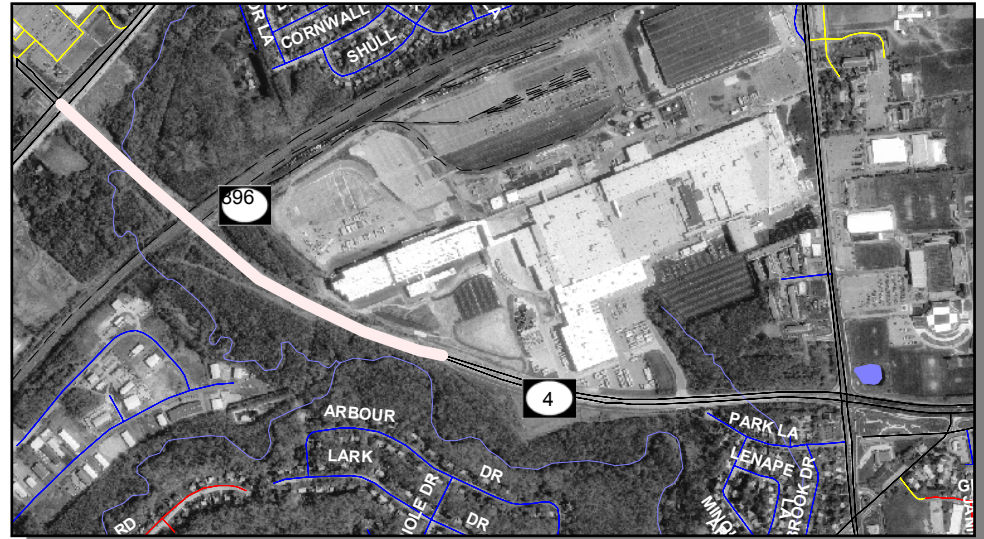
Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	SR 2, South Union Street from Railroad Bridge to Sycamore Street, Wilmington	PE	100% ST	\$ 500.0	\$ 0.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 500.0	\$ 0.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0

SR 4, ELKTON ROAD TO SR896, NEWARK

PROJECT SCOPE/DESCRIPTION: This project will complete SR 4 as a four-lane divided highway. The project development phase will begin in FY 2005.

PROJECT JUSTIFICATION: A recent impact study for the Stine Haskell Labs (DuPont facility expansion) found a need for major intersection improvements at SR 4 and Elkton Road and to complete the dualization along SR 4 at the construction point near the Chrysler Plant.

County: New Castle
Municipality: Newark
Funding Program: Road System – Arterials
Functional Category: Expansion
Representative District: 23, 25
Senatorial District: 6, 10



SR 4 to Elkton Road



SR 4, ELKTON ROAD TO SR896, NEWARK (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
SR 4, Elkton Road to SR896, Newark		\$ 500.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 500.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 500.0	\$ 0.0			\$ 500.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 500.0	\$ 500.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 500.0

SR 4, ELKTON ROAD TO SR896, NEWARK (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	SR 4, Elkton Road to SR896, Newark	PD	100% ST	\$ 500.0	\$ 0.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 500.0	\$ 0.0	\$ 0.0	\$ 500.0	\$ 0.0	\$ 0.0	\$ 0.0

SR 7, NORTH OF VALLEY ROAD TO PENNSYLVANIA LINE, DUALIZATION

PROJECT SCOPE/DESCRIPTION: The project development phase of this project will determine the scope of work and cost estimate to expand this section from current configuration to a four-lane roadway.

PROJECT JUSTIFICATION: The increased development on both the Delaware section of SR 7 and the Pennsylvania section has created the need for Pennsylvania Department of Transportation to begin design on an interchange north of the Delaware line as the local and regional trip demands continue to increase.

County:	New Castle
Municipality:	
Funding Program:	Road System – Arterials
Functional Category:	Expansion
Representative District:	20, 22
Senatorial District:	6



SR 7, NORTH OF VALLEY ROAD TO PENNSYLVANIA LINE, DUALIZATION (CONTINUED)

SR 7



SR 7 North of Valley to Pennsylvania Line



SR 7, NORTH OF VALLEY ROAD TO PENNSYLVANIA LINE, DUALIZATION (CONTINUED)**PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
SR 7, North of Valley Road to Pennsylvania Line, Dualization		\$ 250.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 250.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 250.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 250.0	\$ 0.0			\$ 250.0
	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 250.0	\$ 250.0	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0

SR 7, NORTH OF VALLEY ROAD TO PENNSYLVANIA LINE, DUALIZATION (CONTINUED)**PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	SR 7, North of Valley Road to Pennsylvania Line, Dualization	PD	100% ST	\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0	\$ 0.0
		PE	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		RW	100% ST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 250.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 250.0	\$ 0.0	\$ 0.0